

Table 4. Cost estimates of fatal and non-fatal motor-vehicle related injuries

Average Economic Cost per Death, Injury, or Crash:

The calculable costs of motor-vehicle crashes are wage and productivity losses, medical expenses, administrative expenses, motor vehicle damage, and employers' uninsured costs. The costs of all these items for each death (not each fatal crash), injury (not each injury crash), and property damage crash are listed here

• Death	\$1,290,000
• Nonfatal Disabling Injury	\$68,100
• Property Damage Crash (including non-disabling injuries)	\$8,200

Average Economic Cost by Injury Severity:

Estimates of the costs by severity of injuries, as defined in sections 2.3.4 through 2.3.6 of the *Manual on Classification of Motor Vehicle Traffic Accidents* (7th Edition) ANSI Standard D16.1-2007. These injury severity designations are sometimes referred to as class "A," "B," and "C."

• Incapacitating injury (A)	\$67,800
• Non-incapacitating evident injury (B)	\$21,900
• Possible injury (C)	\$12,400

Average Comprehensive Cost by Injury Severity, 2009:

In addition to the economic cost components listed above, the following comprehensive costs also include a measure of the value of lost quality of life which was obtained through empirical studies of what people actually pay to reduce their safety and health risks. The average comprehensive costs on a *per injured person* basis were:

• Death	\$4,300,000
• Incapacitating injury	\$216,800
• Non-incapacitating evident injury	\$55,300
• Possible injury	\$26,300
• No injury	\$2,400